### **KENTUCK** COOPERATIVE EXTENSION

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# **Scott County Cooperative Extension Service REPORT TO THE PEOPLE**

Our mission is to make a difference in the lives of Kentucky citizens through research-based education.

> A large portion of Scott County farms are cow calf operations. These operations rely on effective management practices to ensure that farmers make an annual profit. With the advancements in technology bull breeding soundness exams are becoming an essential practice on these farms. To combat with problem Scott County ANR partnered with a local vet clinic and Bluegrass Stockyards to put on a breeding soundness exam (BSE) clinic. 28 bulls we tested from 6 different farms. The 27 bulls that passed will end up servicing around 675 cows this year. Which will hopefully results in 675 healthy calves. Which would generate around \$993,262.50 in total revenue. This program not only benefited the producers, but also veterinarians.

The free soil testing service significantly impacts our community. This program provides residents and producers with the knowledge and tools to effectively manage their crops, lawns, and gardens. The program includes an information sheet with soil sample bags, offering practical guidance for soil samples. It helps individuals understand their soil's specific needs while promoting environmentally friendly practices. Residents learn the correct timing and methods for fertilizer application, with personalized recommendations. Thousands of soils samples have been processed, reflecting the horticulture program's commitment to quality plants and crops and environmental stewardship.

Extension collaborated with Southern Elementary School administrators and teachers within the Scott County School District to offer the Recipes for Life Program to 82 fifth-grade students. Over 40 volunteers worked with students in a hands-on educational setting to teach important life skills. Additionally, Scott County Extension Staff assisted with the program. Prior to the program the FCS Agent taught lessons including: Food Safety, Recipe Reading, Meal Planning, Keep Foods Apart, Keep the Kitchen Safe, Measurement, and Knife Skills. Feedback was collected from the youth, some notable testimonials include, "This was the best field trip ever!" and "I cannot believe I made this!"

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#### Cooperative **Extension Service**

Agriculture and Natural Resources Family and Consumer Scien 4-H Youth Development Community and Economic Development

4-H programs worked to create an open house where all people of Scott County could see just what 4-H was all about. With booths from all ten 4-H clubs, extension programs, and special 4-H youth events; we reached over 200 families and youths in the county. Scott County 4-H programs and clubs have doubled in attendance with over 200 youth participating; with almost half of those numbers being newly added 4-Hers. With the help of this event 4-H numbers are expected to grow by the hundreds in the upcoming years.

## 4-H OPEN HOUSE

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**4-H Youth Developmen** 

SCOTT COUNTY FARM CITY FIELD DA

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The Scott County Farm City Field Day has been a long-standing tradition beginning in 1970. This program allows all program areas of the Scott County Cooperative Extension Service to collaborate to bring a community and economic development based program to Scott County. This year's Farm City Field Day was at the Lanes Run Business Park. Participants were able to learn about urban agricultural related opportunities. 180 individuals attended this educational event and took tours. Everyone had the chance to learn about Farm City helps to highlight the importance of agriculture in Scott County, while instilling fellowship in our community.



The University of Kentucky Cooperative Extension Service provides practical education you can trust to help people, businesses, and communities solve problems, develop skills, and build a better future.